INTERNATIONAL SEARCH REPORT

Nonal Application No PCT/IB2004/051887

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G09G3/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
		Tionstant to damin to.
Χ	WO 03/079323 A (ZHOU GUO-FU ; JOHNSON MARK	1,2,4,
	T (NL); DIJKMAN WILLIBRORDUS J (NL); HENZEN) 25 September 2003 (2003-09-25)	8-11
Υ	the whole document	3,5,6
χ	WO 03/079324 A (JOHNSON MARK T ; ZHOU	1,2,4,
	GUOFU (NL); DIJKMAN WILLIBRORDUS J (NL);	8-11
Υ	HENSEN) 25 September 2003 (2003-09-25)	3,5,6
v		2.5.6
Y	US 2002/005832 A1 (KATASE MAKOTO) 17 January 2002 (2002-01-17)	3,5,6
A	the whole document	7
Y	US 4 041 481 A (SATO TERUO)	5,6
_	9 August 1977 (1977-08-09)	
Α	the whole document	7
	-/	
	,	

Y Further documents are listed in the continuation of box C. Patent family members are listed in annex.					
 Special categories of cited documents: "A" document defining the general state of the art which is no considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition of other means "P" document published prior to the international filing date by later than the priority date claimed 	"Y" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled				
Date of the actual completion of the international search 4 January 2005	Date of mailing of the international search report 18/01/2005				
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaar NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Authorized officer 12 Harke, M				

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INTERNATIONAL SEARCH REPORT

International Application No PCI/IB2004/051887

US 2003/137521 A1 (AU JOANNA F ET AL) 5,6 24 July 2003 (2003-07-24)		ion) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
	Y				
	A	the whole document	7		
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Form PCT/ISA/210 (continuation of second sheat) (January 2004)

INTERNATIONAL SEARCH REPORT

iformation on patent family members

International Application No PCT/IB2004/051887

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03079323	A	25-09-2003	EP WO WO WO WO	1490858 A1 03079323 A1 03079324 A1 03100515 A1 03100757 A1 03100758 A1	29-12-2004 25-09-2003 25-09-2003 04-12-2003 04-12-2003 04-12-2003
WO 03079324	Α	25-09-2003	EP WO WO	1490858 A1 03079323 A1 03079324 A1	29-12-2004 25-09-2003 25-09-2003
US 2002005832	A1	17-01-2002	JP US	2002116734 A 2004212870 A1	19-04-2002 28-10-2004
US 4041481	A	09-08-1977	JP JP JP JP JP	973865 C 51041993 A 54006360 B 946920 C 51041995 A 53027152 B	19-10-1979 08-04-1976 27-03-1979 30-03-1979 08-04-1976 07-08-1978
US 2003137521	A1	24-07-2003	US US WO EP WO	6531997 B1 6504524 B1 03107315 A2 1446791 A2 03044765 A2	11-03-2003 07-01-2003 24-12-2003 18-08-2004 30-05-2003